

10/564871

IAP20 Rec'd PGT/PTO 17 JAN 2006

Docket No.: 12810-00188-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Matthias Maase et al.

Application No.: National Phase of
PCT/EP2004/007076

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD FOR THE PRODUCTION OF
PURIFIED 1,3-SUBSTITUTED
IMIDAZOLIUM SALTS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

**IT IS NOTED THAT REFERENCE "CD" WASSERSCHIED ET AL. IS CITED
AT PAGE 2, LINE 7 OF THE SPECIFICATION.**

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark

Application No.: National Phase of PCT/EP2004/007076

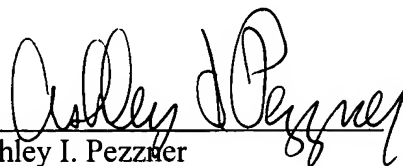
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Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00188-US.

Respectfully submitted,

By 
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Attorney for Applicant

147207001000010 17 JAN 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| Substitute for form 1449A/B/PTO | | | | Complete, if Known Application Number 2007-064871 Not Yet Assigned | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Filing Date | Concurrently Herewith |
| | | | | First Named Inventor | Matthias Maase |
| | | | | Art Unit | N/A |
| | | | | Examiner Name | Not Yet Assigned |
| | | | | Attorney Docket Number | 12810-00188-US |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
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| | | Country Code ³ - Number ⁴ -Kind Code ⁵ (if known) | | | | |
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| | BB | WO-01/40146 | 06-07-2001 | The Queen's University of Belfast | | |
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| | BD | EP-1 182 196 | 02-27-2002 | Solvent Innovation GmbH | | See Abstract |
| | BE | WO-02/34722 | 05-02-2002 | Centre National de La Recherche Scientifique (C.N.R.S.) | | |
| | BF | WO-03/013685 | 02-20-2003 | Instituto de Biologia Experimental e Tecnologia (IBET) | | |

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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| | CA | Arduengo, Anthony J. et al., "Electronic Stabilization of Nucleophilic Carbenes", J. Am. Chem. Soc. 114 (1992), pp. 5530-5534. | | | |
| | CB | Hamill, Jennifer T. et al., "Comment on the Preparation of the Ionic Liquid 1-ethyl-3-methylimidazolium Ethanoate: A Unique Monomeric, Homoleptic Pentacoordinate Lead Ethanoate Complex", Chem. Commun. (2000), pp. 1929-1930. | | | |
| | CC | Dyson, Paul J. et al., "Transition Metal Catalysed Reactions in Room-Temperature Ionic Liquids", Electrochemical Society Proceedings, Vol. 99-41, pp. 161-168. | | | |
| | CD | Wasserscheid, Peter et al., "Ionische Flüssigkeiten - neue "Losungen" für de Übergangsmetallkatalyse", Angew Chem. 112 (2000), pp. 3926-3945. | | | |

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| Examiner Signature | | Date Considered | |
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